

Diagram illustrating the connection between a roof membrane and a vertical wall using a curb detail. The diagram shows the following components and dimensions:

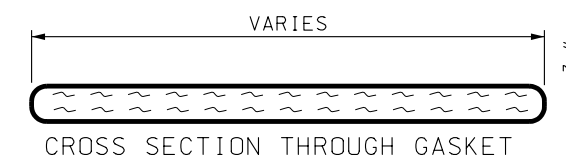
- ROLLED END PIPE**: The vertical pipe extending through the roof membrane.
- O RING GASKETS**: Two gaskets used to seal the connection between the roof membrane and the wall.
- 1/8" x 1/2" x 5" SEALANT STRIP**: A strip of sealant applied to the joint between the roof membrane and the wall.
- BAR & STRAP CONNECTOR**: A metal connector used to secure the roof membrane to the wall.
- Dimensions**:
  - 13" (Total width of the curb)
  - 2 2/3" (Distance from the wall to the center of the gaskets)
  - 2" (Distance between the gaskets)

TYPE "C"

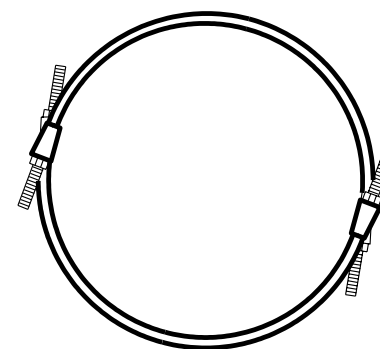
A diagram of a circular structure, possibly a tank or vessel, with a vertical line passing through its center. The line is labeled with dimensions: "2''-4''" on the left and "1" on the right, indicating a specific measurement or offset.

Top view of the circular plate. The distance between the centerlines of opposite tabs is 2 inches, and the distance between the outer edges of opposite tabs is 4 inches.

ALTERNATE OVERLAPS FOR TWO PIECE BANDS,  
FOR BOTH TYPES, AS SHOWN ON DIAGRAM



1. THICKNESS OF CONNECTING BANDS: IN ACCORDANCE WITH STANDARD SPECIFICATIONS.
2. KEEP DIRT & GRAVEL FROM BETWEEN PIPE & BAND.
3. USE A CHAIN HOIST, CHAIN OR CABLE CINCHING TO PRODUCE A TIGHT JOINT BEFORE NUTS ARE TIGHTENED.
4. USE A 2" MINIMUM OVERLAP FOR BANDS.
5. COMPLY WITH TABLE 1 FOR GASKETS DIMENSIONS USE A CLOSED CELL NEOPRENE, SKINNED ALL FOUR SIDES MATERIAL MEETING THE REQUIREMENTS OF ASTM D 1056 GRADE SCE-43L. GASKETS; 1-PIECE CONTINUOUS CONSTRUCTION.
6. FOR FASTENING ANGLES USE FLATHEAD RIVETS FREE OF SHARP POINTS OR EDGES (AASHTO M 36-60).



SIZE OF ROD & SILO TYPE LUG

1/4" DIA. FOR 18" - 21" DIA. C.M.P.  
3/4" DIA. FOR 24" - 36" DIA. C.M.P.  
1/2" DIA. FOR 42" - 84" DIA. C.M.P.  
1 PIECE HOOPS FOR 18" - 42" DIA. C.M.P.  
2 PIECE HOOPS FOR 48" - 84" DIA. C.M.P.

NOMINAL PIPE DIAMETER inch	GASKET LENGTH inch
15	44
18	54
21	63
24	72
27	80
30	90
33	97
36	107
42	126
48	144
54	160
60	179
66	198
72	214
78	232
84	248
90	267
96	286



UTAH DEPARTMENT OF TRANSPORTATION  
STANDARD DRAWINGS FOR ROAD AND BRIDGE CONSTRUCTION  
SALT LAKE CITY, UTAH

JULY 03, 2002  
DATE

RECOMMENDED FOR APPROVAL	_____ CHAIRMAN, STANDARDS COMMITTEE	_____ JULY 03, 2002 DATE
	_____ DEPUTY DIRECTOR	_____ JULY 03, 2002 DATE

JULY 03, 2002  
DATE

REMARKS

NO.	DATE	APPR.
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DEPUTY DIRECTOR

STANDARD DRAWING TITLE

# GASKETED JOINTS OR COUPLING BANDS FOR C.M.P.

STD DWG  
DG 7